COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS AGENDA ITEM TRANSMITTAL

(1) DEPARTMENT Public Works	(2) MEETING DATE 6/18/2013	(3) CONTACT/PHONE Annette Young, Administrative Services Manager (805) 781-5250		ervices Manager
(4) SUBJECT Request to amend the FY 2012/13 Fixed Asset List for Fund Center 405 – Public Works Internal Service Fund (ISF) to purchase a portable pipeline inspection system, at an estimated cost of \$63,000. All Districts.				
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board authorize a change to the 2012/13 Public Works ISF list of authorized fixed assets to include the purchase of a pipeline video inspection system at an estimated cost of \$63,000.00, to be funded by a contribution to the ISF from Fund 201 – Services to Special Districts.				
(6) FUNDING SOURCE(S) Fund 201-Services to Special Districts	(7) CURRENT YEAR FINANCIAL IMPACT \$63,000.00	(8) ANNUAL FINANCIAL IMPACT \$0.00		(9) BUDGETED? Yes
(10) AGENDA PLACEMENT {X} Consent { } Presentation { } Hearing (Time Est) { } Board Business (Time Est)				
(11) EXECUTED DOCUMENTS { } Contracts { } Ordinances {X} N/A				
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A			(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A { } 4/5th's Vote Required {X} N/A	
(14) LOCATION MAP (1	15) BUSINESS IMPACT STATEMENT?		(16) AGENDA ITEM HISTORY	
No No	No		{X} N/A Date:	
(17) ADMINISTRATIVE OFFICE REVIEW Nikki J. Schmidt				
(18) SUPERVISOR DISTRICT(S) All Districts -				

Reference: 13JUN18-C-7

County of San Luis Obispo

TO: Board of Supervisors

FROM: Public Works

Annette Young, Administrative Services Manager

VIA: Will Clemens, Department Administrator

DATE: 6/18/2013

SUBJECT: Request to amend the FY 2012/13 Fixed Asset List for Fund Center 405 – Public Works

Internal Service Fund (ISF) to purchase a portable pipeline inspection system, at an

estimated cost of \$63,000. All Districts.

RECOMMENDATION

It is our recommendation that your Honorable Board authorize a change to the 2012/13 Public Works ISF list of authorized fixed assets to include the purchase of a pipeline video inspection system at an estimated cost of \$63,000.00, to be funded by a contribution to the ISF from Fund 201 – Services to Special Districts.

DISCUSSION

Regular inspection of all sewer and water lines operated by the County is required to identify problems and maintenance needs. Without regular inspection, County water and sewer pipelines may need repair or replacement due to problems that could have been easily remedied if caught early. The County's existing inspection equipment is not able to inspect reaches of pipe longer than 250 feet, nor in areas that are relatively difficult to access. These limitations prevent the County from performing inspection of Special District and general County water and sewer systems (County Operations Center and Airport).

A recent draft Risk Assessment Study for the County Service Area 7A (Oak Shores at Lake Nacimiento (CSA 7A)) Interceptor sewer system recommends an immediate inspection of the mainline to identify necessary repairs that could prevent contamination of Lake Nacimiento. Access to this sewer line is difficult and inspections can only occur while lake levels are low, as they are presently. Additionally, the Operations Center Sewerline is overdue for its regular inspection. The County's existing video inspection equipment is not capable of inspecting either of these lines. The County recently received a quote from a vendor capable of performing video inspection of the CSA 7A sewerline. Because of its access issues, the quoted cost totaled \$169,000, making inspection infeasible.



Purchase of the proposed video inspection equipment for \$63,000 would enable Public Works to self-perform the video inspections of the CSA 7A and County Operations Center sewer line in a cost-effective manner that would more than pay for the equipment immediately. Additionally, it would enable Public Works to continue to perform regular inspections of all County water and sewer systems, including all special districts, the Operations Center area, and the airport. Purchasing this inspection system will be significantly less expensive than hiring consultants to complete this work. Staff would be fully trained in its use.

OTHER AGENCY INVOLVEMENT/IMPACT

GSA Purchasing will process the purchase requisition for the new equipment.

FINANCIAL CONSIDERATIONS

The cost of the video inspection equipment is \$63,000. Funding for the purchase will come from a contribution to the ISF from the FY 2012/13 budget for Fund 201 – Services to Special Districts.

RESULTS

Purchasing a new portable pipeline video inspection unit will enable Public Works staff to increase efficiency and cost effectiveness in the inspection of pipelines in all County special districts, the Operations Center, and the airport, thus, ensuring a healthy, safe and livable community.

File: Equipment - General

Reference: 13JUN18-C-7

 $\label{lem:likelihool} L: \normalfant Letter. So \normalfant Letter. L: \normalfant Letter. L: \normalfant Letter. L: \normalfant L: \norma$